CLAIMS

- 1. The use of selamectin, or a derivative thereof, in the manufacture of a medicament for the treatment and prevention of parasite infestations in and on a young animal, said medicament being administered to the female parent of the young animal over a period commencing before, and ending after, parturition.
 - 2. The use of claim 1 wherein the animal is a cat or dog.

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- 3. The use of claim 1 or claim 2 wherein the parasites controlled are roundworm, hookworm, mites, lice or fleas.
- 4. The use of any of claims 1 to 3 wherein 6 mg/kg of selamectin is dosed topically to the female parent at time points 6 weeks and 2 weeks *pre-partum* and 2 weeks and 6 weeks *post-partum*.
- 5. A method of treating and preventing parasite infestations in and on a young animal, which comprises administering a therapeutically effective amount of selamectin, or a derivative thereof, to the female parent of that animal over a period commencing before, and ending after, parturition.
 - 6. The method of claim 5 wherein the animal is a cat or dog.
- 7. The method of claim 5 or claim 6 wherein the parasites controlled are roundworm, hookworm, mites, lice or fleas.
- 8. The method of any of claims 5 to 7 wherein 6 mg/kg of selamectin is dosed topically to the female parent at time points 6 weeks and 2 weeks *pre-partum* and 2 weeks and 6 weeks *post-partum*.